

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/US03/10737

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 31/439; C07D 221/22; A61P 35/00

US CL : 514/295; 546/93

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/295; 546/93

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
CAS ONLINE**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4,332,810 A (BELANGER et al.) 01 June 1982 (01.06.1982), columns 11-13, Examples 1-4.	1-4, 13
X	BELANGER et al. Preparation and stereochemistry of 8- and 9-hydroxy-2,5-ethano-3-benzazocines. Can. J. Chem. 1983, Vol. 61, pages 2177-2182, especially page 2177, compounds 6, 8 and page 2178, compounds 11, 15.	1, 2, 13
X	IDDON et al. Synthesis and reactions of 2,3, 5,6-tetrahydro-2,5-ethano-3-benzazocin-4(1H)-one and a thieno-extended analogue: X-ray structure of 3-methyl-2,3,5,6-tetrahydro-2,5-ethano[1]benzothieno[3,2-d]azocin-4(1H)-one. J. Chem. Soc. perkin Trans. 1. 1990, Vol. 4, pages 1083-1090, especially page 1085, compounds 24, 25.	1, 2
A	WORKMAN et al. Tyrosine kinase inhibitors. Seminars in Cancer Biology. 1992, Vol. 3, pages 369-381.	1-28



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

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"X"

document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&"

document member of the same patent family

Date of the actual completion of the international search

28 June 2003 (28.06.2003)

Date of mailing of the international search report

19 AUG 2003

Name and mailing address of the ISA/US

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